Oxidase

* Neisseria
* Moraxella
* Pseudomonas

Catalase

* Staph
* Nocardia
* Neisseria
* H. pylori

Vertical transmission

* Nisseria (g)

Refrigerator tolerant

* Yersiniaent erocolitica
* Listeria

ABM

* Rickettsia
* Listeria
* Shigella

Infect Phagocytes

* Trophyrema whippelii (macrophages)
* Niserria g. (PMN)
* Moraxella (neutrophils)
* K1 (PMN)
* Salmonella typhi (macrophages)
* Listeria
* Brucella (macro)
* Francisella (macro)

Intracellular

* Rickettsia
* Coxiella (SCV and LCV)
* Chlamidia

Atypical Pneumo

* Coxiella

Capsules (Some Killers Have Pretty Nice CCapsules)

* Strep pneumo
* Klebsiella
* Haemophilus influenza
* Psuedomonas
* Neisseria (Ecoli K1 also uses a poly sialic acid)
* Cryptococcus neoformans
* Camplobacter
* V. vulnificus (causes NF)
* H. influenzae

**C-AMP**

* **CHOLERA**
* **ANTHRAX**
* **M-ALTERED M SIDEWAYS=**wink**E- E.COLI**
* **PERTUSSIS**

Urease

* H.pylori (buffer)
* Proteus mirabilis (use as energy source)
* K.pneumo
* Brucella (buffer)

LPS is a poor inducer

* Francissella
* Brucella